

## CLAIMS

What is claimed is:

- 5        1. A kiosk for 3D display comprising:  
a micro polarizer based 3D display system; /  
a clear or transparent band surrounding said display system; /  
one or more viewing polarized filters; and /  
an ergonomic base unit supporting said display system and said band  
10      wherein multiple combinations of display systems with said bands to form a  
complete or partial ring of said 3D displays.)
- 15      2. The kiosk of claim 1 wherein said display comprises a CRT  
display.
- 20      3. The kiosk of claim 1 wherein said display comprises  
an LCD display.
- 25      4. The kiosk of claim 1 wherein said display comprises a projection  
screen upon which a 3D image is projected.
- 30      5. The kiosk of claim 4 wherein said projected image is part of a front  
projection system.
- 35      6. The kiosk of claim 4 wherein said display is part of a rear  
projection system.
- 40      7. The kiosk of claim 1 further comprising sensors on or near said  
transparent band for sensing the presence of a viewer.